



METSIT 21Z 10-May A high pressure ridge moves across the Antarctic Peninsula as a low pressure system intensifies and approaches from the northwest with low center nearing Anvers Island through the middle of the forecast period. Indications are for strong north-northeast winds steadily increasing through the period as the low center approaches. Expect periods of precipitation increasing through the period with decreased visibility tomorrow as the low pressure center nears Anvers Island. This is my final forecast unless otherwise required. Timely observations received from your ship are greatly appreciated. Outlook for arrival at Palmer Station: Cloudy with occasional snow and blowing snow with reduced visibilities. N-NE 30-40 gusts to 50, occasionally NNE 45-55 gusts to 65.

FORECASTER NOTES MCMURDO STATION WINTER OPERATIONS ARE IN EFFECT. WEAX SUPPORT WILL BE DONE BY THE MCMURDO STATION WEATHER OFFICE AND ISSUED BY 2100Z. SEE CONTACT INFO BELOW.

VALID TIME	10-May 21Z	11-May 06Z	11-May 12Z	11-May 18Z	12-May 00Z	12-May 06Z	12-May 12Z	12-May 18Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY				
WEATHER	NONE	SNOW & FOG	SNOW & FOG	SNOW & FOG				
VISIBILITY (NM)	4 - 6	1 - 3	<1/2	<1/2				
SFC WINDS (DIR & KTS)	NW 5-10	NW 15-20	N-NE 20-25 GUST 50	N-NE 30-40 GUST 65				
SFC MAX/MIN (°C)	4 / 1							
SST RANGE (°C)	0 / -1							
SEAS (DIR & FT)	NW 2-4	NW 4-6	NW 6-8	NW 6-8				
ICE ACCRETION	LIGHT	LIGHT	MODERATE	MODERATE				